

**From:** KarenD Johnson/R3/USEPA/US  
**Sent:** 7/19/2012 8:10:54 AM  
**To:** Kelley Chase/R3/USEPA/US@EPA  
**CC:**  
**Subject:** Re: Dimock Residential Ground Water Sampling - Supplemental Round 1 Toxicologist Reports and related DRAFT Residential Data Reports

Kelly- On the first report there were a bunch of SVOC's and VOC's that had "U"'s but were above the trigger value. I know we've seen this before, but I didn't think we'd had so many, even 112 trichloroethane which the labs should handle pretty easily??

This could be confusing so it will have to be explained in the summary report. Same for the other 2 reports...  
Karen D. Johnson, Chief  
Ground Water & Enforcement Branch

**From:** Kelley Chase/R3/USEPA/US  
**To:** EOC Environmental Unit@EPA, Janine Dinan/DC/USEPA/US@EPA, Terry Smith/DC/USEPA/US@EPA, Scott Wesselkamper/CI/USEPA/US@EPA  
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**Date:** 07/18/2012 06:36 PM  
**Subject:** Dimock Residential Ground Water Sampling - Supplemental Round 1 Toxicologist Reports and related DRAFT Residential Data Reports

Attached for your review please find PDFs of the Toxicologist Reports and Draft Residential Data Reports for the 3 locations sampled during in May as part of the "Supplemental Round 1" sampling. Please note that the micro data is NOT included in these reports. We are working to complete the data validation and hope to send this data to you shortly. Once final, the micro data will be included in the reports to the residents.

We would appreciate any comments you may have on the attached reports by 5 pm tomorrow (7/19/12) at the latest (earlier, if at all possible). I appologize for the short turn-a-round. As you may know, we are doing our best to finalize all outstanding data and prepare final reports for the distribution to the residents by Monday 7/23/12.

While the data has been validated and is considered final, the reports are considered DRAFT until our review is completed. Please be sure to limit the distribution of these reports to an internal review as we have not yet shared the data with residents or with PADEP.

The "tox" reports include additional information (e.g. lab qualifiers, MDLs, QLs, RLs) to assist in the tox review which is not included in the residential reports.  
Please note that we are aware that in many cases the established "trigger levels" are lower that the actual detection limits. The R3 tox is taking this into account in her review. We will be prepared to answer questions regarding this issue as they come up during our meetings with residents.

A glossary/key is included at the end of the residential data reports. Please note that we expect to update the key with a new definition for "UJ." The current definition is not consistent with National Functional Guidelines. Basically, the NFG defines UJ as follows: The analyte was not detected at a level greater than or equal to the QL. However, the reported adjusted QL is approximate and may be inaccurate or imprecise.

Please do not hesitate to contact me via e-mail or cell phone (267-273-8859) with any questions and/or if you need additional info.

Thank you - Kelley

#### **Toxicologist Reports**

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**DRAFT Residential Data Reports**

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